

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/686574	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/20 13:50
S2	2	"6263302".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 12:14
S3	2	"6263203".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 12:14
S4	2	"20030039226"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 12:37
S5	2	"5920550".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 12:44
S6	1126	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls.) and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 14:23
S7	34	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls.) and release same ack\$9 and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 12:52
S8	111	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls.) and maintain\$4 near3 connection\$1 and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 13:11
S10	33	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls.) and release\$1 same (hand\$1over hand\$1off) same complete and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 13:12
S11	985	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls.) and (hand\$4over\$1 hand\$4off\$1 hand\$3 near over\$1 hand\$3 near off\$1) and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 14:37
S12	547	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls.) and (soft seam\$1less) near4 (hand\$4over\$1 hand\$4off\$1 hand\$3 near over\$1 hand\$3 near off\$1) and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 14:55

## EAST Search History

S13	3	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls. 455/450.ccls.) and (soft seam\$1less) near4 (hand\$4over\$1 hand\$4off\$1 hand\$3 near over\$1 hand\$3 near off\$1) same (target) same (serving source) same release same channel\$1 and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 15:00
S14	33	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls. 455/450.ccls.) and (soft seam\$1less) near4 (hand\$4over\$1 hand\$4off\$1 hand\$3 near over\$1 hand\$3 near off\$1) same (target) same (serving source) same channel\$1 and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 15:03
S15	11	(455/438.ccls. 455/439.ccls. 455/442.ccls. 455/443.ccls.) and released same (hand\$1over hand\$1off) same complete and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/17 15:38
S16	2	(periodic\$6 occasion\$6) same (re\$1transmi\$7 repeat near transmission\$1) same time same base near station\$1 same (subscriber near unit (wireless cellular mobile) near (phone device ) )	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:01
S17	2	"5479409".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:12
S18	5	09/939410	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:28
S19	3711	arq	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:29
S20	698	"455".clas. and arq	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:29
S21	273	"455".clas. and arq same time	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:29
S22	166	"455".clas. and arq same time and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:29

## EAST Search History

S23	121	"455".clas. and arq same time same (re\$1transmi\$7 repeat) and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:35
S24	7	"455".clas. and arq same time same (re\$1transmi\$7 repeat) same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:40
S25	0	"455".clas. and arq same periodic\$5 same (re\$1transmi\$7 repeat) same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:44
S26	1	"455".clas. and arq same periodic\$5 same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:43
S27	55	"455".clas. and arq same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:43
S28	0	"455".clas. and arq same (periodic\$5 occasion\$4) same (re\$1transmi\$7 repeat) same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:44
S29	1	arq same (periodic\$5 occasion\$4) same (re\$1transmi\$7 repeat) same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 15:45
S30	8	arq same (periodic\$5 occasion\$4) same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 16:00
S31	8	arq same (periodic\$5 occasion\$4) same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 16:00
S32	10	(automatic near repeat near request arq) same (time near time periodic\$5 occasion\$4) same ack and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 16:08
S33	0	repetition same period same prevent same correlation same error and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 16:13
S34	1999	repetition and period and prevent and correlation and error and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 16:14
S35	100	"455".clas. and repetition and period and prevent and correlation and error and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 16:31
S36	307	"455".clas. and transmit same message same periodically and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 16:31

## EAST Search History

S37	39	"455".clas. and transmit near4 message near4 periodically and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/18 16:31
S38	59	(714/48-52.ccls. 714/748-749.ccls. ) and periodic same messag\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/19 18:31
S39	15	(714/48-52.ccls. 714/748-749.ccls. ) and periodic same messag\$3 same error\$1	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/19 18:36
S40	741	periodic same messag\$3 same error\$1	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/19 18:37
S41	1979	periodic\$5 same messag\$3 same error\$1	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/19 18:37
S42	69	periodic\$5 same messag\$3 same error\$1 same (prevent avoid)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/19 18:39
S43	82	(714/704-708.ccls. 714/758.ccls.) and (error) adj (rate rates) same (repetition repeat repeated repeating repeats) and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/20 13:56
S44	529	message same transm\$7 same (occasionally periodic\$6) same error and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/20 13:58
S45	24	message same transm\$7 same (occasionally periodic\$6) same prevent\$3 same error and @ad<"20021021"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/20 14:09
S46	2	"5479409".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/20 14:09